Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY	Attorney Docket No.	PS903	ဥ			
	First Inventor	ROSEN et al.	مو			
PATENT APPLICATION	Title 195 Human Secreted Proteins					
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR ' 1.53(b))	Express Mail Label No.	EH853035079US	о 564			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	ommissioner for Patents ox Patent Application b Box 1450 exandria, VA 22313-1450	16018 10/			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R Program (Appendix)	in duplicate, large table or C	Computer			
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino (if applicable, all neces. a. Computer Readable)	sary) le Form (CRF)	n			
3. Specification [Total Pages 1836] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	b. Specification Sequence Listing on: i.					
 Reference to sequence listing, a table, or a computer program listing appendix 	ACCOMPANYI	NG APPLICATION PART	rs			
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description 	9. Assignment Papers (cover sheet and document(s))					
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) St		Attorney			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	11. English Translatio	n Document (if applicable)				
5. Unexecuted Declaration [Total Pages 2]	12.	osure Statement/ Form PTOs	/SB/08			
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)	13. Preliminary Amen					
 i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in 	14. Return Receipt Po (should be specifically item					
the prior application, see 37 CFR ' 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76. (35 pages)	15. Certified copy of I	Priority Document(s)				
	16. 🛛 Other: Serial Num Transmittal	ber Post card; and Letter under 37 C.F.R. § 1	.52.			
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-Part (CIP) of prior application No: PCT/US02/08279 Prior application information: Examiner Group/Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
☐ Customer Number or Bar Code Label 22195 or ☐ Correspondence address below						
NAME						
ADDRESS		ZIR CODE				
CITY STATE		ZIP CODE FAX				
COUNTRY TELEPHONE	Registration No. (Attar					

Burden Hour Statement: this form is estimated to take 0.2 hours no complete. /Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Ghief Information Officer, U.S. Jatent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date September 20, 2003

SIGNATURE

PTO/SB/17 (01-03)
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FEE TRANSMITTAL for FY 2003		Complete if Known			
		Application Number Not Yet Assigned			
		Filing Date			Concurrently Herewith
First Named Inventor			or Rosen et al		
Patent fees are subject to annual revision.		Examiner Name		ne	Not Yet Assigned
Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit		it	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT (\$) \$906.00			ey Docl		PS903
METHOD OF PAYMENT (check all that apply)					CCALCULATION (continued)
Credit Money					CABCODATION (commuted)
Check Card Order Other None 3. ADDITIONAL FEES					
X Deposit Account					
Deposit Account 08-3425	Fee	Entity Fee	Fee	Entity Fee	-
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid
Deposit Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharge – late filing fee or oath
Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover
The Commissioner is hereby authorized to: (check all that apply)					sheet.
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal
1004 750 2004 375 Reissue filing fee	1403 1451	280 1,510	2403 1451	140	Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451	1,310	2452	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee
Total Claims 24 -20** = 4 x 18.00 = \$72.00	1503	630	2503	315	Plant issue fee
Independent 4 -3** = 1 x 84.00 = \$84.00	1460	130	1460	130	Petitions to the Commissioner
Claims 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt
Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection
1201 84 2201 42 Independent claims in excess of 3	l				(37 CFR 1.129(a)) For each additional invention to be
1203 280 2203 140 Multiple dependent claim, if not paid	1810		2810	375	examined (37CFR 1.129(b))
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE) Request for expedited examination
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design application
and over original patent	Other	fee (spe	cify)		
SUBTOTAL (2) (\$) \$156.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
**or number previously paid, if greater; For Reissues, see above					
SUBMITTED BY	Regist	ration No.	1		Complete (if applicable)
Name (Print/Type) Janet M. Martineau		ey/Agen <u>s)</u>	46	,903	Telephone (301) 315-2723
Signature Date September 20, 2003				Date September 20, 2003	
1 / ' '		•			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ROSEN et al.

Application Serial No.: to be assigned Group Art Unit: to be assigned

Filed: Concurrently herewith Examiner: to be assigned

For: 195 HUMAN SECRETED PROTEINS Attorney Docket No.: PS903

Transmittal Letter under 37 C.F.R. § 1.52

Mail Stop Sequence Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby submit a CD-ROM containing the sequence listing for the above-identified application. Applicants note the following:

- 1. IBM-PC machine format;
- 2. MS-Windows operating system compatibility;
- 3. Sequence listing for PS903 (1.28 MB), created on September 18, 2003.

Applicants have also submitted a courtesy copy of the sequence listing on paper, which Applicants certify is identical to the CRF submitted herein.

Respectfully submitted,

Dated: __September 20, 2003__

anet M. Martineau / (Re

(Reg. No. 46,903)

Attorney for Applicants

Human Genome Sciences, Inc.

9410 Key West Avenue Rockville, MD 20850

Telephone: (301) 315-2723

KKH/JMM

RETURN RECEIPT CARD

(MPEP § 503)

OIPE:	Please Date Stamp In The Box Below And Return To Addressee
-	Return to Addressee

Application of:

Rosen et al.

Docket No.: PS903

Application Serial No.: Not Yet Assigned

Art Unit: N/A

Filed: Concurrently Herewith

Examiner: Not Yet Assigned

Title: 195 Human Secreted Proteins

The following documents were filed by Human Genome Sciences, Inc. via Express Mail on September 20, 2003:

- 1. Return Receipt Postcard
- 2. Serial Number Postcard to be stamped and returned
- 3. Fee Transmittal Sheet, charging \$906 to deposit account (in duplicate)
- 4. Utility Patent Application Transmittal Letter (1 page)
- 5. Specification (1836 pps total: 24 claims-4 pp; abstract-1 page)
- 6. Unexecuted Declaration for Utility Patent Application w/ ADS (2 pages)
- 7. Application Data Sheet (35 pages)
- 8. Statement under 37 C.F.R. § 1.821 and Transmittal Letter under 37 C.F.R. § 1.52 w/ copy of Sequence Listing in paper (537 pp) and computer readable form (1 copy of CD-R disk).

KKH/JMM

Express Mail Label No. EH853035079US Dated: September 20, 2003